DOCKET NO.: MSFT-0992/191789.1

PATENT

REMARKS

The changes to the Specification **do not** add new subject matter and are not offered for patentability purposes, but rather are offered correct a ministerial error found in the originally filed application. Accordingly, Applicants respectfully request that Examiner please enter this amendment prior to examination of the application.

CONCLUSION

Early consideration and allowance of the above-referenced patent application is respectfully requested.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version With Markings To Show Changes Made."

George J. Awad

Registration No. 46,528

Date: July 2, 2002

WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia, PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

DOCKET NO.: MSFT-0992/191789.1 PATENT

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION:

The Specification has been amended as follows:

Page 8, Line 26, the following paragraph has been amended.

Application 11 may be process one or more pixel-based portions of an image for a given geometry-based vertex by passing selected portions of image data through graphics pipeline 17 multiple times with different parameters. This allows interface 15 such as OPENGL® to be used as a single-instruction, multiple-data (SIMD) computing surface by using several basic OPENGL® functions in multi-pass operations that are called by application 11. One such function may include, for example, Copy/TexImage which may define a texture array from frame buffer 70. One such application 11 that may utilize interface 15 as a SIMD computing surface is one that utilizes the RenderMan shading language. Details for translating a shading language such as RenderMan into multiple passes through a graphics pipeline 17 driven by a graphics interface 15 such as OPENGL® may be found in co-pending U.S. Patent Application serial number 09/056,[5]683, entitled "System and Method for High-Speed Execution of Graphics Application Programs Including Shading Language Instructions," filed April 8, 1998, which is herein incorporated by reference in its entirety.